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Relevance scale ☐ ☐ ☐ ☐ ☐**1 Data management issues in electronic commerce: Business data management for business-to-business electronic commerce**

Christoph Quix, Mareike Schoop, Manfred Jeusfeld

March 2002 **ACM SIGMOD Record**, Volume 31 Issue 1Full text available: [pdf\(582.22 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#)

Business-to-business electronic commerce (B2B EC) opens up new possibilities of trade. For example, new business partners from around the globe can be found, their offers can be compared, even complex negotiations can be conducted electronically, and a contract can be drawn up and fulfilled via an electronic marketplace. However, a sophisticated data management is required to provide such facilities. In this paper, the results of a multi-national project on creating a business-to-business elect ...

2 Content integration for e-business

Michael Stonebraker, Joseph M. Hellerstein

May 2001 **ACM SIGMOD Record , Proceedings of the 2001 ACM SIGMOD international conference on Management of data**, Volume 30 Issue 2Full text available: [pdf\(75.79 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

We define the problem of content integration for E-Business, and show how it differs in fundamental ways from traditional issues surrounding data integration, application integration, data warehousing and OLTP. Content integration includes catalog integration as a special case, but encompasses a broader set of applications and challenges. We explore the characteristics of content integration and required services for any solution. In addition, we explore architectural alternatives and discuss ...

3 Problem-solution mapping in object-oriented design

M. B. Rosson, E. Gold

September 1989 **ACM SIGPLAN Notices , Conference proceedings on Object-oriented programming systems, languages and applications**, Volume 24 Issue 10Full text available: [pdf\(578.28 KB\)](#) Additional Information: [full citation](#), [abstract](#), [references](#), [citations](#), [index terms](#)

Six expert Smalltalk programmers and three expert procedural programmers were observed as they worked on a gourmet shopping design problem; they were asked to think aloud about what was going through their minds as they worked. These verbal protocols were recorded and examined for ways in which the programmers' understanding of the problem domain affected the design process; most of our examples are from the three Smalltalk programmers who focussed most on the mapping from problem to soluti ...

4 Privacy/anonymity: The blocker tag: selective blocking of RFID tags for consumer privacy

Ari Juels, Ronald L. Rivest, Michael Szydlo

October 2003 **Proceedings of the 10th ACM conference on Computer and communication security**

Full text available:  pdf(223.05 KB) Additional Information: [full citation](#), [abstract](#), [references](#), [index terms](#)

We propose the use of "selective blocking" by "blocker tags" as a way of protecting consumers from unwanted scanning of RFID tags attached to items they may be carrying or wearing. While an ordinary RFID tag is a simple, cheap (e.g. five-cent) passive device intended as an "electronic bar-code" for use in supply-chain management, a blocker tag is a cheap passive RFID device that can simulate many ordinary RFID tags simultaneously. When carried by a consumer, a blocker tag thus "blocks" RFID reads ...

Keywords: RFID tags, barcodes, privacy, tree walking

5 Addressing the requirements of a dynamic corporate textual information base

Peter G. Anick, Rex A. Flynn, David R. Hanssen

September 1991 **Proceedings of the 14th annual international ACM SIGIR conference on Research and development in information retrieval**

Full text available:  pdf(1.01 MB) Additional Information: [full citation](#), [references](#), [citations](#), [index terms](#)

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Results Key:**JNL** = Journal or Magazine **CNF** = Conference **STD** = Standard**1 Trellises for product codes and their augmenting codes***Xiao-Hong Peng; Farrell, P.G.;*

Information Theory. 1997. Proceedings., 1997 IEEE International Symposium on , 29 June-4 July 1997

Pages:344

[\[Abstract\]](#) [\[PDF Full-Text \(96 KB\)\]](#) **IEEE CNF**
2 Embedded control system implementation and modeling issues*Erkkinen, T.J.;*

American Control Conference, 1999. Proceedings of the 1999 , Volume: 1 , 2-June 1999

Pages:734 - 738 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(488 KB\)\]](#) **IEEE CNF**
3 Autocoding: an enabling technology for rapid prototyping*Robbins, C.B.;*Acoustics, Speech, and Signal Processing, 1996. ICASSP-96. Conference Proceedings., 1996 IEEE International Conference on , Volume: 2 , 7-10 May 1996
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4 On the histograms of the correlation functions of product codes*Rajan, J.;*

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5 Prototype-based tests for hybrid reactive systems

Philipps, J.; Hahn, G.; Pretschner, A.; Stauner, T.;

Rapid Systems Prototyping, 2003. Proceedings. 14th IEEE International Work on , 9-11 June 2003

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6 Production quality code generation from Simulink block diagrams

Hanselmann, H.; Kiffmeier, U.; Koster, L.; Meyer, M.; Rukgauer, A.;

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7 Towards a more efficient approach to automotive embedded control system development

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8 Structured analysis, structured design, visual programming

Opdahl, A.I.;

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34	36	(assign\$3 with print\$3 with label) and (inventory with system)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 11:50
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40	82	("inventory code" and (assign\$5 with "inventory code")) and ("product code" or sku)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/04/30 11:55
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